REVIEW

APPLIED MYCOLOGY

SEPTEMBER

SUPPLEMENT 11

1945

Abstoma longii Zeller in Mycologia, xxxvi, p. 628, 1944.—New Mexico, U.S.A.

Acaulopage dichotoma Drechsler in Mycologia, xxxvii, p. 19, 1945 on Amoebae.—Wisconsin, U.S.A

Agaricus cylindriceps Murrill in Lloydia, vii, p. 322, 1944 (publ. Jan. 25,1945).—Florida, U.S.A.

Aleuria muralis Losa España in An. Jard. bot. Madr., ii, p. 123, 1941 (publ. 1942) on old damp walls .- Spain.

Aleurisma carnis (Brooks & Hansf.) Bisby in Trans. Brit. mycol. Soc., xxvii, p. 111, 1945. (Syn. Sporotrichum carnis Brooks & Hansf.). Alternaria carotae (Ell. & Langl.) Stevenson

& Wellman in J. Wash. Acad. Sci., xxxiv, p. 263, 1944. [? comb. nov. Syn. Macrosporium carotae Ell. & Langl.].

Amanita anisata (Murr.) Murrill in Lloydia, vii, p. 327, 1944 (publ. Jan. 25, 1945). (Syn.

Venenarius anisatus Murr.).

cylindrisporiformis (Murr.) Murrillin Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Venenarius cylindrisporiformis Murr.).
- maculans (Murr.) Murrill in Lloydia, vii,

p. 327, 1944 (publ. Jan. 25, 1945). (Syn.

Venenarius maculans Murr.).

- margarita (Murr.) Murrill in Mycologia, xxxvii, p. 271, 1945. (Syn. Venenarius margarita Murr.).

ovoidea (Bull. ex Fr.) Quélet var. gallaica Losa España in An. Jard. bot. Madr., ii,

p. 124, 1941 (publ. 1942).—Spain. - parva (Murr.) Murrill in *Proc. Fla Acad. Sci.*, vii, p. 127, 1944 (publ. 1945). (Syn. Venenarius parvus Murr.).

- parviformis (Murr.) Murrill in Lloydia, vii,

p. 327, 1944 (publ. Jan. 25, 1945). (Syn. Venenarius parviformis Murr.).
- pseudoverna (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Venenarius pseudovernus Murr.).

tenuifolia (Murr.) Murrill in Mycologia, xxxvii, p. 271, 1945. (Syn. Venenarius xxxvii, p. 271, 1945. (Syn. Venenarius tenuifolius Murr.).
- vernella (Murr.) Murrill in Lloydia, vii,

p. 327, 1944 (publ. Jan. 25, 1945). (Syn.

Venenarius vernellus Murr.).

- watsoniana (Murr.) Murrill in *Lloydia*, vii, p. 327, 1944 (publ. Jan. 25, 1945). (Syn. Venenarius watsonianus Murr.).

westii (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Venenarius westii Murr.).

Amazonia caseariae Viégas in Bragantia, iv, p. 33, 1944 on Casearia sylvestris.—Brazil. Ansatospora acerina (Hartig) Hansen & Tompkins in Phytopathology, xxxv, p. 220,

1945. (Syn. Cercospora acerina Hartig). Aristastoma oeconomicum (Ellis & Tracy) Tehon apud Lefebvre & Stevenson in Mycologia, xxxvii, p. 42, 1945. (Syn. Amerosporium oeconomicum Ellis & Tracy).

Arrhenia minuta Petch in Trans. Brit. mycol. Soc., xxvii, p. 137, 1945 on dead leaves of Amonum.—Ceylon.

Ascochyta graminicola Sacc. var. phlei-pratensis Unamuno in An. Jard. bot. Madr., ii, p. 69, 1941 (publ. 1942) on Phleum pratense.—Spain.

Aspergillus caespitosus Raper & Thom in Mycologia, xxxvi, p. 563, 1944 from soil.-

Arkansas, Arizona, and Texas, U.S.A.

granulosus Raper & Thom in Mycologia,
xxxvi, p. 565, 1944 from soil.—Arkansas,
Arizona, Texas, U.S.A., and Costa Rica.

- janus Raper & Thom in Mycologia, xxxvi,

p. 556, 1944 from soil.—Panama. - janus Raper & Thom var. brevis Raper & Thom in Mycologia, xxxvi, p. 561, 1944 from soil .- Mexico.

- panamensis Raper & Thom in Mycologia, xxxvi, p. 568, 1944 from soil.—Panama.

- sparsus Raper & Thom in Mycologia, xxxvi, p. 572, 1944 from soil.—Texas, U.S.A., and Honduras.

Asterina caseariae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 113, 1944 on Casearia

engleri.—Úganda.
- embeliae Hansford in Proc. Linn. Soc. Lond., 1943–44, p. 113, 1944 on Embelia schimperi.—Uganda.

grewiae Cooke var. granulosa Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 114,

1944 on Scolopia.-Uganda. landolphiae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 115, 1944 on Landolphia florida.—Uganda.

syzygii Doidge var. microspora Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 116, 1944 on Syzygium cordatum.—Uganda.

syzygiicola Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 115, 1944 on Syzygium cordatum.—Uganda.
-turraeae Hansford in Proc. Linn. Soc.

Lond., 1943-44, p. 116, 1944 on Turraea floribunda.—Uganda.

Asterostomella rhaphiostylidis Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 118, 1944 on Rhaphiostylis beninensis.—Uganda.

Atractium tremae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 124, 1944 on Trema guineensis.-Uganda.

Atylospora alachuana Murrill in Proc. Fla Acad. Sci., vii, p. 125, 1944 (publ. 1945).— Florida, U.S.A.

Aulographella brasiliensis Viégas in Bragantia, iv, p. 56, 1944 on Panicum frondescens. -Brazil.

Aulographum aframomi Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 112, 1944 on Aframomum.—Uganda.

Bolbitius bambusicola (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Mycena bambusicola Murr.).

Boletellus cubensis (Berk. & Curt.) Singer in Farlowia, ii, p. 127, 1945. (Syn. Boletus cubensis Berk. & Curt.).

- linderi Singer in Farlowia, ii, p. 134, 1945.—

Liberia

- mirabilis (Murr.) Singer in Farlowia, ii, p. 129, 1945. (Syn. Čeriomyces mirabilis Murr.).

obscure-coccineus (Höhn.) Singer in Farlowia, ii, p. 127, 1945. (Syn. Boletus obscure-

coccineus Höhn.)

- pictiformis (Murr.) Singer var. fallax Singer in Farlowia, ii, p. 132, 1945.—Florida, U.S.A

- pictiformis (Murr.) Singer comb. nov. var. typicus Singer in Farlowia, ii, p. 131, 1945.

(Syn. Suillellus pictiformis Murr.).

projectellus (Murr.) Singer in Farlowia, ii, p. 129, 1945. (Syn. Ceriomyces projectellus Murr.). -turbinatus (Snell) Singer in Farlowia, ii,

p. 134, 1945. [Syn. Boletus turbinatus Snell]. Boletus albisulphureus (Murr.) Murrill in Lloydia, vii, p. 326, 1944 (publ. Jan. 25, 1945). (Syn. Gyroporus albisulphureus Murr.).

- oliveisporus (Murr.) Murrill in Lloydia, vii, p. 326, 1944 (publ. Jan. 25, 1945). (Syn. Ceriomyces oliveisporus Murr.)

- pallidiformis (Murr.) Murrill in Lloydia, vii, p. 326, 1944 (publ. Jan. 25, 1945). (Syn.

Ceriomyces pallidiformis Murr.).

- percandidus Vassilkov in Sovetsk. Bot., 1944, No. 2, p. 27, 1944 as Boletus (Krombholzia) percandidus 'cum Populo tremula'. -U.S.S.R.

- pseudoboletinus (Murr.) Murrill in Lloydia, vii, p. 326, 1944 (publ. Jan. 25, 1945). (Syn.

Ceriomyces pseudoboletinus Murr.).

- umbriniceps (Murr.) Murrill in Lloydia, vii, p. 326, 1944 (pub. Jan. 25, 1945). (Syn. Ceriomyces umbriniceps Murr.). Botryosphaeria costai Viégas in Bragantia,

iv, p. 130, 1944 on dead branches of unknown

plant.-Brazil.

BRASILIOMYCES Viégas in Bragantia, iv,

p. 17, 1944.—Erysiphaceae.

malvastri Viégas in Bragantia, iv, p. 17, 1944 on Malvastrum coromandelianum.-Brazil.

Byssonectria dichotoma Viégas in Bragantia, iv, p. 83, 1944 on rotten wood.—Brazil.

Calodon cyaneotinctus (Peck) Snell in Mycologia, xxxvii, p. 51, 1945.

Hydnum cyaneotinctum Peck]. - ferrugipes (Coker) Snell in Mycologia, xxxvii, p. 48, 1945. (Syn. Hydnellum 1945. (Syn. Hydnellum xxxvii, p.

ferrugipes Coker). Calospora solani Viégas in Bragantia, iv,

p. 79, 1944 on Solanum.—Brazil.

Calothyriella ananassae Viégas in Bragantia, iv, p. 56, 1944 on dead leaves of Ananas sativus .- Brazil.

Camillea campinensis Viégas in Bragantia, iv, p. 98, 1944 on Chorisia speciosa.—Brazil.

Candida blanci Catanei apud Blanc & Catanei in Arch. Inst. Pasteur Algér., xxii, p. 161, 1944 on Moroccan squirrel (Xerus (Atlantoxerus) getulus).—North Africa.

Capnodium erythrinicola (as 'erythrinicolum') Viégas in Bragantia, iv, p. 30, 1944 on Erythrina crista-galli.—Brazil.

- musae Viégas in Bragantia, iv, p. 32, 1944 on Musa.—Brazil.

Catacauma nigerrimum Viégas in Bragantia, iv, p. 139, 1944 on Campomanesia caerulea.-Brazil.

qualeae Viégas in Bragantia, iv, p. 141,

1944 on Qualea.—Brazil

-rhopographioides (Winter) Viégas in Bragantia, iv, p. 143, 1944. (Syn. Phylla-chora rhopographioides Winter).

- serra-negrae Viégas in Bragantia, iv, p. 144, 1944 on Croton floribundus.—Brazil. truncatisporum Viégas in Bragantia, iv,

p. 145, 1944 on Myrtaceae.—Brazil.

Catenaria allomycis Couch in Mycologia, xxxvii, p. 171, 1945 on Allomyces anomalus.— Texas, U.S.A.

Cercospora acanthicola Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 121, 1944 on Acanthus arboreus.-Uganda.

- caracallae (Speg.) Greene in Trans. Wis. Acad. Sci. Arts Lett., xxxv, p. 132, 1943. (Syn. Cercosporina caracallae Speg.).

- forestierae West in Mycologia, xxxvii, p. 76, 1945 on Forestiera acuminata.— Florida, U.S.A.

- (?) jasminicola Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 121, 1944 on Jasminum dichotomum.—Uganda. [See also *Cercospora jasminicola Muller & Chupp in Arq. Inst. Biol. veg., iii, p. 93, 1936.]
- madisonensis Greene in Trans. Wis. Acad.

Sci. Arts Lett., xxxv, p. 133, 1943 on Gerardia grandiflora.—Wisconsin, U.S.A.

phyllanthi Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 122, 1944 on Phyllanthus discoideus.—Uganda.

-thujina Plakidas in Phytopathology, xxxv, p. 188, 1945 on Thuja orientalis.—Louisiana, U.S.A.

- tremae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 122, 1944 on Trema guineensis. Uganda.

Cercosporella antiaridis Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 123, 1944 on Antiaris toxicaria.- Uganda.

- beckeropsidis Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 123, 1944 on Beckeropsis uniseta.-- Uganda.

thunbergii Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 122, 1944 on Thunbergia. Uganda.

Ceriomyces oliveisporus Murrill in Lloydia, vii, p. 323, 1944 (publ. Jan. 25, 1945).— Florida, U.S.A.

pallidiformis Murrill in Lloydia, vii, p. 324, 1944 (publ. Jans 25, 1945).—Florida, U.S.A. - pseudo-boletinus Murrill in *Lloydia*, vii,

p. 324, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

umbriniceps Murrill in Lloydia, vii, p. 325, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

Chaetomium dolichotrichum Ames apud Greathouse & Ames in Mycologia, xxxvii, p. 145, 1945.—Tennessee, U.S.A.

microcephalum Ames apud Greathouse & Ames in Mycologia, xxxvii, p. 145, 1945.-

Tennessee, U.S.A.

pachypodioides Ames apud Greathouse & Ames in Mycologia, xxxvii, p. 145, 1945.-Tennessee, U.S.A.

Chaetothyrium roseum Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 111, 1944 on Jasminum dichotomum.—Uganda.

Cheiromyces digitatus G. W. Martin in

J. Wash. Acad. Sci., xxxiv, p. 359, 1944 on oak bark in moist chamber.—Iowa, U.S.A.

Cintractia 'disvans' [? distans] Mundkur in Indian J. agric. Sci., xiv, p. 50, 1944 on Carex distans.-India.

-mundkuri Chowdhury in Indian J. agric. Sci., xiv, p. 231, 1944 on Fimbristylis diphylla.—India.

Clitocybe alachuana Murrill in Proc. Fla Acad. Sci., vii, p. 107, 1944 (publ. 1945) on dead leaves.—Florida, U.S.A.

australis Murrill in *Lloydia*, vii, p. 303, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. - concaviformis Murrill in Proc. Fla Acad.

Sci., vii, p. 107, 1944 (publ. 1945) on oak [Quercus] log.—Florida, U.S.A.

— floridana (Murr.) Murrill in Lloydia, vii, p. 327, 1944 (publ. Jan. 25, 1945). (Syn. Monadelphus floridanus Murr.).

- luteiceps Murrill in Proc. Fla Acad. Sci., vii, p. 108, 1944 (publ. 1945).—Florida,

- rappiana Murrill in *Proc. Fla Acad. Sci.*, vii, p. 108, 1944 (publ. 1945).—Florida, U.S.A.
- submedia Murrill in Proc. Fla Acad. Sci., vii, p. 108, 1944 (publ. 1945).—Florida, U.S.A.
- watsonii (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Monadelphus watsonii Murr.).

westii Murrill in Lloydia, vii, p. 303, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. Clypeolella toddaliae Hansford in Proc. Linn.

Soc. Lond., 1943-44, p. 112, 1944 on Toddalia aculeata.-- Uganda.

Clypeolum caseariae Hansford in Proc. Linn. Soc. Lond., 1943–44, p. 118, 1944 on Casearia engleri.—Uganda. Cochlonema ozotum Drechsler in Mycologia,

xxxvii, p. 15, 1945 on Sphenoderia dentata.-

Virginia, U.S.A.

Collybia amara (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Gymnopus amarus Murr.).

- caryophila (Murr.) Murrill in Lloydia, vii,

p. 326, 1944 (publ. Jan. 25, 1945). (Syn.

Gymnopus caryophilus Murr.). – praemultifolia (Murr.) Murrill in *Proc. Fla* Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Gymnopus praemultifolius Murr.).

-subluxurians (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Gymnopus subluxurians Murr.)

Coniothyrium dorycnii Jordán de Urries y Azara in An. Jard. bot. Madr., ii, p. 162, 1941 (publ. 1942) on Dorycnium subfruticosum.-Spain.

-helichrysi Unamuno in An. Jard. bot. Madr., ii, p. 73, 1941 (publ. 1942) on

Helichrysum serotinum.—Spain.

- stipaenum Unamuno in An. Jard. bot. Madr., ii, p. 74, 1941 (publ. 1942) on Stipa pennata .-- Spain.

Coprinus asterophorus Long & V. M. Miller in Mycologia, xxxvii, p. 120, 1945.—Arizona,

- capillaripes Murrill in Proc. Fla Acad. Sci., vii, p. 125, 1944 (publ. 1945).—Florida, U.S.A.
- floridanus Murrill in Proc. Fla Acad. Sci., vii, p. 125, 1944 (publ. 1945) on old wood.-Florida, U.S.A.
- * galericuliformis Losa España in An. Jard. bot. Madr., iii, p. 154, 1943.—Spain.

- subdomesticus Murrill in Proc. Fla Acad. Sci., vii, p. 126, 1944 (publ. 1945).—Florida, U.S.A.
- subradiatus Murrill in Lloydia, vii, p. 323, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
- Corticium hypophyllum Petch in Trans. Brit. mycol. Soc., xxvii, p. 138, 1945 on Lasianthus.—Ceylon.
- Cortinaria atribadia Murrill in Lloydia, vii, p. 316, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
- campestris Murrill in Lloydia, vii, p. 317,
- 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. deflexa Murrill in *Lloydia*, vii, p. 317, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
- fimbriata Murrill in *Lloydia*, vii, p. 317, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
- lacticeps Murrill in *Lloydia*, vii, p. 318, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. oreades Murrill in *Lloydia*, vii, p. 318, 1944
- (publ. Jan. 25, 1945).—Florida, U.S.A. privigniformis Murrill in *Lloydia*, vii, p. 319, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
- pusilla Murrill in *Lloydia*, vii, p. 319, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
- subglobispora Murrill in Lloydia, vii, p. 319, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. sublilacina Murrill in Lloydia, vii, p. 320, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. vijscibadia Murrill in Lloydia, vii, p. 320, 1945 (publ. Jan. 25, 1945).—Florida, U.S.A.
- viscibadia Murrill in Lloydia, vii, p. 320,
- 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. - watsonii Murrill in *Lloydia*, vii, p. 320, 1944 (publ. Jan. 25, 1945).—Florida, Ü.S.A.
- weberi Murrill in Lloydia, vii, p. 321, 1944
- (publ. Jan. 25, 1945).—Florida, U.S.A. CRAUATAMYCES Viégas in Bragantia, iv, p. 158, 1944.—Montagnellaceae.
 - eupatorii Viégas in Bragantia, iv, p. 158,
- 1944 on Eupatorium.—Brazil. Crumenula laricionis Unamuno in An. Jard. bot. Madr., ii, p. 54, 1941 (publ. 1942) on Pinus laricio.—Spain.
- Cudoniella lichenigera Losa España in An. Jard. bot. Madr., ii, p. 120, 1941 (publ. 1942) in soil.—Spain.
- Cystopage intercalaris Drechsler in Mycologia, xxxvii, p. 5, 1945 on nematodes.— Virginia, U.S.A.
- Cytodiplospora caricicola Unamuno in An. Jard. bot. Madr., ii, p. 71, 1941 (publ. 1942) on Carex glauca var. leiocarpa.—Spain.
- Dacryomyces gallaica Losa España in An. Jard. bot. Madr., ii, p. 141, 1941 (publ. 1942) on dead coniferous wood.—Spain.
- Delastriopsis gennadii (Chat.) Reichert in Palest. J. Bot., R Ser., iv, p. 198, 1944. (Syn. Terfezia gennadii Chatin).
- Dendrodochium tenue Petch in Trans. Brit. mycol. Soc., xxvii, p. 142, 1945 on abjected sporangia of Pilobolus.—Ceylon.
- Dentinum albidum (Peck) Snell in Mycologia, xxxvii, p. 51, 1945. (Syn. Hydnum albidum Peck).
- DERMATODOTHELLA Viégas in Bragantia, iv, p. 149, 1944.—Dothideaceae.
- multiseptata Viégas in Bragantia, iv, p. 149, 1944 on Mikania.—Brazil.
- Diatrypella amorae Viégas in Bragantia, iv, p. 65, 1944 on dead branches of Morus.— Brazil.
- DICTYOSTOMIOPELTA (as 'Dyctiostomiopelta') Viégas in Bragantia, iv, p. 53, 1944.—Hemisphaeriaceae.

- manihoticola Viégas in Bragantia, iv, p. 54, 1944 on Manihot utilissima.—Brazil.

Dimerosporium beloperonis Viégas in Bragantia, iv, p. 57, 1944 on Beloperone.—Brazil.

Diplochorella indaia Viégas in Bragantia, iii, p. 60, 1943 on Cocos (as 'Cocus') petrea .-Brazil.

Dothidella clavispora Viégas in Bragantia, iv, p. 153, 1944 on Rubiaceae.—Brazil.

Eccilia floridana Murrill in Proc. Fla Acad. Sci., vii, p. 115, 1944 (publ. 1945).—Florida,

Elsinoe banisteriae Viégas in Bragantia, iv, p. 9, 1944 on Banisteria argyrophylla.-Brazil.

- mimosae Viégas in Bragantia, iv, p. 13, 1944 on Mimosa.—Brazil

- purpurascens (Rehm) Viégas in Bol. Soc. brasil. Agron., vii, p. 59, 1944. (Syn. Ascomycetella purpurascens Rehm).

- tecomae Viégas in Bragantia, iv, p. 15, 1944

on Tecoma.—Brazil.

Endodothella galactiae Viégas in Bragantia, iv, p. 70, 1944 on Galactia speciosa.—Brazil.

Entoloma albidiforme Murrill in Proc. Fla Acad. Sci., vii, p. 116, 1944 (publ. 1945).— Florida, U.S.A.

- floridanum Murrill in Proc. Fla Acad. Sci., vii, p. 116, 1944 (publ. 1945).-Florida, U.S.A.

muriniforme Murrill in Proc. Fla Acad. Sci., vii, p. 116, 1944 (publ. 1945).—Florida, U.S.A.

- subtenuipes Murrill in Proc. Fla Acad. Sci., vii, p. 117, 1944 (publ. 1945) on old wood.— Florida, U.S.A.

Episphaerella didymopanacis Viégas in Bragantia, iv, p. 60, 1944 on Didymopanax.— Brazil.

— myrciae Viégas in Bragantia, iv, p. 61, 1944 on Myrtaceae.—Brazil.

*Eremascus terrestris Asthana & Mahmud in Curr. Sci., xiii, p. 286, 1944 'from a betel-vine garden'.—India.

Eutypella manihoticola Viégas in Bragantia, iv, p. 62, 1944 on fallen stems of Manihot utilissima.—Brazil.

Exidiopsis manihoticola Viégas in Bragantia, iii, p. 23, 1943 on dead branches of Manihot utilissima.—Brazil.

FELISBERTIA Viégas in Bragantia, iv, p. 45, 1944.—Pseudopezizoideae.

- melastomacearum (Speg.) Viégas in Bragantia, iv, p. 44, 1944. (Syn. Fabraea? melastomacearum Speg.).

Flammula fulviconia (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Gymnopilus fulviconius Murr.).

Galera melleiceps (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Galerula melleiceps Murr.).

- parvuliformis (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Galerula parvuliformis Murr.).

Galerula melleiceps Murrill in Proc. Fla Acad. Sci., vii, p. 119, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

parvuliformis Murrill in Proc. Fla Acad. *Sci.*, vii, p. 119, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

Ganoderma subtuberculosum Murrill in Lloydia, vii, p. 326, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. Geoglossum elongatum Tai, 1944 (Suppl. 10, p. 108) is a later homonym of Geoglossum elongatum Starb. apud Nannfeldt, 1942 (Suppl. 7, p. 79).

Geopetalum alachuanum Murrill in Proc. Fla Acad. Sci., vii, p. 109, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

Gliocladium solani (Harting) Petch in Trans. Brit. mycol. Soc., xxvii, p. 149, 1945. (Syn. Spicaria solani Harting).

Guignardia aphyllanthis Unamuno in An. Jard. Bot. Madr., ii, p. 37, 1941 (publ. 1942) on Aphyllanthes monspeliensis.—Spain.

Gymnopilus fulviconicus Murrill in Proc. Fla Acad. Sci., vii, p. 120, 1944 (publ. 1945). -Florida, U.S.A.

Gymnopus amarus Murrill in Proc. Fla Acad. Sci., vii, p. 109, 1944 (publ. 1945) on a much decayed pine log.-Florida, U.S.A.

caryophilus Murrill in Lloydia, vii, p. 303, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

praemultifolius Murrill in Proc. Fla Acad. Sci., vii, p. 109, 1944 (publ. 1945) on old wood.—Florida, U.S.A. - subluxurians Murrill in Proc. Fla Acad.

Sci., vii, p. 110, 1944 (publ. 1945).—Florida,

U.S.A.

Gyroporus albisulphureus Murrill in Lloydia, vii, p. 325, 1944 (publ. Jan. 25, 1945).-Florida, U.S.A.

biporus Murrill in Lloydia, vii, p. 325, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

Haplodothis serjaniae Viégas in Bragantia, iv, p. 160, 1944 on Serjania.—Brazil.

Hebeloma australe Murrill in Proc. Fla Acad. Sci., vii, p. 120, 1944 (publ. 1945).—Florida, U.S.A.

floridanum Murrill in Lloydia, vii, p. 321, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. longisporum Murrill in Proc. Fla Acad. Sci., vii, p. 120, 1944 (publ. 1945).-Florida,

U.S.A.

- subfastibile Murrill in Proc. Fla Acad. Sci., vii, p. 121, 1944 (publ. 1945).—Florida, U.S.A.

- weberi Murrill in Lloydia, vii, p. 321, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

Helminthosporium cupuliferum Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 120, 1944 on Asterina. - Uganda.

Helotium cudonioides Seaver in Mycologia, xxxvii, p. 267, 1945 on rotten wood.—Ohio, U.S.A.

Hendersonia coronillae Cooke f. coronillae[-]minimae Unamuno in An. Jard. bot. Madr., ii, p. 78, 1941 (publ. 1942) on dead twigs of Coronilla minima. - Spain.

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Hygrophorus arnoldae (Murr.) Murrill in Lloydia, vii, p. 326, 1944 (publ. Jan. 25, 1945). (Syn. Hydrocybe arnoldae Murr.).

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- taedophila Murrill in Proc. Fla Acad. Sci., vii, p. 122, 1944 (publ. 1945).—Florida, U.S.A.
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- weberi Murrill in Proc. Fla Acad. Sci., vii, p. 123, 1944 (publ. 1945).—Florida, U.S.A.
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- KIEHLIA Viégas in Bragantia, iv, p. 156, 1944.—Dothideaceae.
 - obscura Viégas in Bragantia, iv, p. 156, 1944 on Gramineae undet.—Brazil.
- KRETZSCHMARIELLA Viégas in Bragantia, iv, p. 105, 1944.—Xylariaceae.
- guaduae Viégas in Bragantia, iv, p. 105, 1944 on Guadua.-Brazil.
- Lactaria beardslei Burlingham in Mycologia, xxxvii, p. 59, 1945.—Florida, U.S.A.
- -flocculosaceps Burlingham in Mycologia, xxxvii, p. 60, 1945.—Florida, U.S.A.
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 xxxvii, p. 57, 1945.—Florida, U.S.A.
 paradoxiformis Murrill in Lloydia, vii,
- p. 304, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
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- microsporum Karling in Lloydia, vii, p. 328, 1944 (publ. Jan. 25, 1945) parasitic in Distyla.—Brazil.
- parthenosporum Karling in Lloydia, vii,
 p. 329, 1944 (publ. Jan. 25, 1945) in Distyla,
 Philodina, Chaetonotus larus and Heterodera. -Brazil.
- Lasmenia flavo-zonata Viégas in Bragantia, iv, p. 147, 1944 on Eugenia aurata.—Brazil.
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- Leptostromella swertiae Petch in Trans. Brit. mycol. Soc., xxvii, p. 145, 1945 on Swertia zeylanica.—Ceylon.
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- Marasmius leucophaeus (B. & Br.) Petch in Trans. Brit. mycol. Soc., xxvii, p. 138, 1945. (Syn. Agaricus (Collybia) leucophaeus B. & Br.).
- -multijugus (B. & Br.) Petch in Trans. Brit. mycol. Soc., xxvii, p. 138, 1945. (Syn. Agaricus (Collybia) multijugus B. & Br.).
 pallidorubens (B. & Br.) Petch in Trans.
- Brit. mycol. Soc., xvii, p. 138, 1945. (Syn. Agaricus (Mycena) pallidorubens B. & Br.).
- rigidichorda Petch nom. nov. in Trans. Brit. mycol. Soc., xxvii, p. 138, 1945. (Syn. M. obscurantus Petch, non B. & Br.).
- westii Murrill in Proc. Fla Acad. Sci., vii, p. 110, 1944 (publ. 1945) on dead sticks of
- laurel oak.—Florida, U.S.A.

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 Lond., 1943-44, p. 102, 1944.—Myriangiaceae.
- chlorophorae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 103, 1944 on Chlorophora excelsa .- Uganda.
- Mazzantia chusqueae Viégas in Bragantia, iv, p. 68, 1944 on Chusquea gaudichaudii.-Brazil.
- Megalonectria irregularis (as 'irregularia') Viégas in *Bragantia*, iv, p. 84, 1944 on dead bark and branches.—Brazil.
- Melampsora caballeroi Unamuno in An. Jard. bot. Madr., ii, p. 27, 1941 (publ. 1942) on Polygala exilis.—Spain.
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- -ferruginescens Murrill in Lloydia, vii, p. 306, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.
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- -fulvidisca Murrill in Lloydia, vii, p. 307, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. — hygrophorus Murrill in *Lloydia*, vii, p. 307,
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Meliola argomuellerae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 105, 1944 on $Argomuellera\ macrophylla.$ —Uganda.

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platystigma.—Uganda.

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-turraeae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 107, 1944 on Turraea floribunda.—Uganda.

Microcallis macarangae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 111, 1944 on

Macaranga monandra.--- Uganda.

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Jard. bot. Madr., ii, p. 168, 1941 (publ. 1942) on Pistacia terebinthus.—Spain.

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*Mitrula agharkarii Banerjee in Sci. & Cult., x, p. 308, 1944.—India.

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Mitteriella craterispermi Hansford in Proc. Linn. Soc. Lond., 1943–44, p. 121, 1944 on Craterispermum laurinum.—Uganda.

Mollisia parietina Losa España in An. Jard. bot. Madr., ii, p. 120, 1941 (publ. 1942) on painted walls.—Spain.

Monadelphus floridanus Murrill in Lloydia, vii, p. 308, 1944 (publ. Jan. 25, 1945).— Florida, U.S.A.

- watsonii Murrill in Proc. Fla Acad. Sci., vii, p. 111, 1944 (publ. 1945).—Florida, U.S.A.

Monoblepharella elongata Springer in Mycologia, xxxvii, p. 205, 1945 in soil.—Mexico. laruei Springer in Mycologia, xxxvii, p. 210, 1945 in soil.—Nicaragua.

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logia, xxxvi, p. 594, 1944.—Ustilaginales. – heptapleuri Thirumalachar in Mycologia, xxxvi, p. 596, 1944 on Heptapleurum venulosum.—India.

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Mycena alachuana (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Prunulus alachuanus Murr.).

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Sci., vii, p. 124, 1944 (publ. 1945) on dead bamboo leaves.-Florida, U.S.A.

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bot. Madr., iii, p. 218, 1943.—Spain.
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Mycosphaerella coffeicola (Cooke) Stevenson & Wellman in J. Wash. Acad. Sci., xxxiv, p. 262, 1944. [? comb. nov. Syn. Sphaerella coffeicola Cooke].

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- krigiae (Ell. & Ev.) Greene in Trans. Wis. Acad. Sci. Arts Lett., xxxv, p. 128, 1943. (Syn. Sphaerella krigiae Ell. & Ev.). - physostegiae W. A. Jenkins in Phytopathology, xxxv, p. 329, 1945 on fallen leaves

of Physostegia virginiana.-Virginia, U.S.A.

tecomae Viégas in Bragantia, iv, p. 164, 1944 on Tecoma.-Brazil. [But see also Mycosphaerella tecomae Wolf 1943 (Suppl. 8, p. 90)].

Naucoria citrinipes Murrill in Proc. Fla Acad. Sci., vii, p. 124, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

- melleipes Murrill in Proc. Fla Acad. Sci., vii, p. 124, 1944 (publ. 1945).-Florida, U.S.A.

subcuspidata Murrill in Lloydia, vii, p. 322, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

Nectria ecoccophila Wollenw. nom. nov. in Zbl. Bakt., Abt. 2, evi, p. 201, 1943. (Syn. Sphaerostilbe coccophila Tul., non Nectria coccophila Nomura).

erythroxylifoliae Viégas in Bragantia, iii, p. 49, 1943 on Erythroxylon suberosum.— Brazil.

Nolanea floridana Murrill in *Proc. Fla Acad.*Sci., vii, p. 118, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

strobilomyces Murrill in Proc. Fla Acad. Sci., vii, p. 118, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

Nowakowskiella macrospora Karling in Amer. J. Bot., xxxii, p. 29, 1945 in decayed vegetable débris.—Brazil.

Oidiopsis wissadulae Viégas in Bragantia, iv, p. 24, 1944 on Wissadula.—Brazil.

Oldium bixae Viégas in Bragantia, iv, p. 19, 1944 on Bixa orellana.—Brazil.

Omphalia australis (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Omphalina australis Murr.).

- brunnescens (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Omphalina brunnescens Murr.)

- fumosa (Murr.) Murrill in *Proc. Fla Acad.* Sci., vii, p. 127, 1944 (publ. 1945). (Syn.

Omphalina fumosa Murr.).

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Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Omphalina mellea Murr.).

- pernivea (Murr.) Murrill in Proc. Fla Acad.

Šci., vii, p. 127, 1944 (publ. 1945). (Syn. Omphalopsis pernivea Murr.).

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Omphalina australis Murrill in Proc. Fla Acad. Sci., vii, p. 111, 1944 (publ. 1945).— Florida, U.S.A.

- -brunnescens Murrill in *Proc. Fla Acad. Sci.*, vii, p. 112, 1944 (publ. 1945).—Florida, U.S.A.
- fumosa Murrill in Proc. Fla Acad. Sci., vii, p. 112, 1944 (publ. 1945).—Florida, U.S.A. - mellea Murrill in *Proc. Fla Acad. Sci.*, vii, p. 112, 1944 (publ. 1945).—Florida, U.S.A.

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- subfulviceps Murrill in Lloydia, vii, p. 309, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. Omphalopsis pernivea Murrill in Proc. Fla Acad. Sci., vii, p. 113, 1944 (publ. 1945).-Florida, U.S.A.

Ophionectria anomala Petch in Trans. Brit. mycol. Soc., xxvii, p. 143, 1945 on dead bamboo (Arundinaria).—Ceylon.

- muscivora Petch in Trans. Brit. mycol. Soc., xxvii, p. 142, 1945 on moss on tree

trunks.—Ceylon.

uredinicola Petch in Trans. Brit. mycol. Soc., xxvii, p. 143, 1945 on a Uredo on Arundinaria debilis.—Ceylon. [This is a later homonym of O. uredinicola Teng in Sinensia, iv, p. 277, 1934].

Ovularia delphinii Solheim in Univ. Wyo. Publ., x, p. 44, 1943 on Delphinium barbeyi.

Wyoming, U.S.A.

PARODIELLINA Viégas in Bragantia, iv, p. 122, 1944.—Parodiellaceae. [This is a later homonym of Parodiellina P. Henn., 1904].

cordiae Viégas in Bragantia, iv, p. 121, 1944 on Cordia corymbosa.—Brazil.

Parodiopsis concentrica Viégas in Bragantia, iv, p. 122, 1944 on leaves of unknown plant.-Brazil.

– pilosa Viégas in Bragantia, iv, p. 124, 1944

on Guadua(?).—Brazil.

Patouillardina sersalisiae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 117, 1944 on Sersalisia.-- Uganda.

Periconia doidgeae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 124, 1944 on Asterina.

-Uganda.

Perisporina roupalae Viégas in Bragantia, iv, p. 39, 1944 on Roupala.—Brazil.

Phaeochora indaya Viégas in Bragantia, iv, p. 150, 1944 on Cocos petrea.—Brazil.
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Proc. Linn. Soc. Lond., 1943-44, p. 107, 1944. —Pyrenomycetes. Type, P. meliolicola.

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-tecleae Hansford in Proc. Linn. Soc. Lond., 1943-44, p. 108, 1944 on Meliola tecleae.— Uganda.

Phlyctochytrium aureliae Ajello in Mycologia, xxxvii, p. 110, 1945 saprophytic on decaying vegetation and probably insect exuviae.—U.S.A. and Denmark(?).

Phoma herbarum West. f. minor Unamuno in An. Jard. bot. Madr., ii, p. 56, 1941 (publ. 1942) on dead stalks of Digitalis obscura.-

Spain.

Phyllachora arundinellae Orton 1944 (Suppl. 9, p. 101) is a later homonym of P. arundi-

nellae Doidge, 1942 (Suppl. 6, p. 70).

eragrostidis Viégas in Bragantia, iv, p. 75, 1944 on Eragrostis ciliaris.—Brazil. [This name, and P. eragrostidis Doidge, 1942 (Suppl. 6, p. 70), are later homonyms of P. eragrostidis Chardon, 1939.]

- erythroxyli Viégas in Bol. Soc. brasil. Agron., vii, p. 62, 1944 on Erythroxylon subcrosum.—Brazil.

- myrcia[e]-rostratae Viégas in Bragantia, iv, p. 75, 1944 on Myrcia rostrata.—Brazil.

- nervisequia (Schw.) Orton, 1944 (Suppl. 9, p. 101) is a later homonym of *P. nervisequia* Wint., Jan.–Feb. 1885; and *P. (Dothidella)* nervisequia Cooke, Mar. 1885.

- portoricensis (Chardon) Orton, 1944 (Suppl. 9, p. 101) is a later homonym of P. portoricensis (Stev.) Petrak, 1931. tamoyae Viégas in *Bragantia*, iv, p. 75, 1944

on leaves of unknown plant.—Brazil. Phyllactinia caricaefolia Viégas in Bragantia,

iv, p. 25, 1944 on Carica papaya.—Brazil. chorisiae Viégas in Bragantia, iv, p. 26,

1944 on Chorisia speciosa.—Brazil. Phyllosticta manihotae Viégas in Bragantia, iii, p. 15, 1943 on Manihot utilissima.—Brazil.

Physoderma hydrocotylidis Viégas & Teixeira in *Bragantia*, iii, p. 226, 1943 on *Hydrocotyle reniformis*.—Brazil.

Pleophragmia manihoticola Viégas in Bragantia, iii, p. 48, 1943 on Manihot utilissima.

-Brazil.

Pleurotus alachuanus (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Geopetalum alachuanum Murr.).

Pluteus alachuanus Murrill in Proc. Fla Acad. Sci., vii, p. 118, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

- australis Murrill in Proc. Fla Acad. Sci., vii, p. 119, 1944 (publ. 1945).—Florida, U.S.A.

subgriseibrunneus Murrill in Proc. Fla Acad. Sci., vii, p. 119, 1944 (publ. 1945) on old wood.—Florida, U.S.A.

Polyporus submaculosus Murrill in Mycologia, xxxvii, p. 157, 1945 on dead fallen stem

of trembling aspen [Populus].—Utah, U.S.A. Polystomella piperis Viégas in Bragantia, iv, p. 59, 1944 on Piper.—Brazil.

PORODISCELLA Viégas in Bragantia, iv, p. 106, 1944.—Xylariaceae.

- paulistana Viégas in Bragantia, iv, p. 106, 1944 on fallen branches.—Brazil.

Porphyrellus cookei (Sacc. & Syd.) Singer in Farlowia, ii, p. 122, 1945. [Syn. Boletus cookei Sacc. & Syd.].

- gracilis (Peck) Singer in Farlowia, ii, p. 121, 1945. (Syn. Boletus gracilis Peck).

- malaccensis (Pat. & Baker) Singer in Farlowia, ii, p. 121, 1945. (Syn. Phylloporus malaccensis Pat. & Baker), 11

- pseudoscaber (Secr.) Singer ssp. cyaneocinctus Singer in Farlowia, ii, p. 116, 1945.—

New York to Florida, U.S.A.

— pseudoscaber (Secr.) Singer comb. nov. ssp. typicus Singer in Farlowia, ii, p. 115, 1945.—(Syn. Boletus pseudoscaber Secr.).

- subflavidus (Murr.) Singer in Farlowia, ii, p. 120, 1945. (Syn. Tylopilus subflavidus

Murr.).

-tristis (Pat. & Baker) Singer in Farlowia, ii, p. 118, 1945. (Syn. Boletus tristis Pat. & Baker).

Prunulus alachuanus Murrill in Proc. Fla Acad. Sci., vii, p. 113, 1944 (publ. 1945).— Florida, U.S.A.

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- subrubridiscus Murrill in Proc. Fla Acad. Sci., vii, p. 113, 1944 (publ. 1945).—Florida, U.S.A.

Psathyra alachuana (Murr.) Murrill in Proc. Fla Acad. Sci., vii, p. 127, 1944 (publ. 1945). (Syn. Atylospora alachuana Murr.).

Pseudolpidiopsis achlyae Viégas & Teixeira in Bragantia, iii, p. 224, 1943 on Achlya.— Brazil.

Pseudopeziza eryngii Viégas in Bragantia, iv, p. 47, 1944 on Eryngium elegans.—Brazil.

Psilocybe floridana Murrill in Proc. Fla Acad. Sci., vii, p. 126, 1944 (publ. 1945) on oak [Quercus] log.—Florida, U.S.A.

Puccinia erythroxyli Viégas in Bragantia, iii, p. 54, 1943 on Erythroxylon suberosum. Brazil.

QUEIROZIA Viégas & Cardoso in Bol. Soc. brasil. Agron., vii, p. 35, 1944.—Erysipha-

-turbinata Viégas & Cardoso in Bol. Soc. brasil. Agron., vii, p. 5, 1944 on Platycyamus regnellii.-Brazil.

RADIIGERA Zeller in Mycologia, xxxvi, p. 628, 1944.—'Mesophelliaceae'. R. fuscogleba.

- atrogleba Zeller in Mycologia, xxxvi, p. 634,

1944.—Idaho, U.S.A.
— fuscogleba Zeller in Mycologia, xxxvi,

p. 633, 1944.—Oregon, U.S.A.

— taylorii (Lloyd) Zeller in Mycologia, xxxvi,
p. 636, 1944. (Syn. Mesophellia taylorii Lloyd).

Ramularia saximontanensis Solheim in Univ. Wyo. Publ., x, p. 45, 1943 on Clematis columbiana.—Wyoming, U.S.A.

Rhizophydium chytriophagum Ajello in Mycologia, xxxvii, p. 113, 1945 on Phlycto-chytrium aureliae.—New York State, U.S.A.

Rhodophyllus farlowii Singer in Farlowia, ii, p. 49, 1945.—New Hampshire, U.S.A.

Rozella rhizophydii Karling in Mycologia, xxxvi, p. 645, 1944 in Rhizophydium globosum.—Brazil.

Russula albimarginata Murrill in Lloydia, vii, p. 309, 1944 (publ. Jan. 25, 1945).-Florida, U.S.A.

- anisata Murrill in Lloydia, vii, p. 310, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

brunneipes Murrill in Lloydia, vii, p. 310, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A. - heterosporoides Murrill in Lloydia, vii, p. 310, 1944 (publ. Jan. 25, 1945).—Florida, U.S.A.

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HOST INDEX

For Phanerogams and Pteridophytes see under families, for Fungi see under Fungi, for animal hosts see under Vertebrata and Invertebrata.

ACANTHACEAE

Acanthus arboreus

Cercospora acanthicola

Beloperone

Dimerosporium beloperonis

 $Meliola\ beloperonis$

Thunbergia

Cercosporella thunbergii

ANACARDIACEAE

Pistacia terebinthus

Microdiplodia navarrica

APOCYNACEAE

Landolphia florida

Asterina landolphiae

Lecideopsella landolphiae

ARALIACEAE

Didymopanax

Episphaerella didymopanacis

Septoidium didymopanacis

Heptapleurum venulosum

Mundkurella heptapleuri

ARISTOLOCHIACEAE

Aristolochia dorsivenia Meliola entebbeensis

ASCLEPIADACEAE

Secamone platystigma

Meliola secamonis

BIGNONIACEAE

Tecoma

Elsinoe tecomae

Mycosphaerella tecomae

BIXACEAE

Bixa orellana

Oidium bixae

BOMBACACEAE

Ceiba pentandra

Uncinula ceibae

Chorisia speciosa

Camillea campinensis

Phyllactinia chorisiae

BORAGINACEAE

Cordia corymbosa Parodiellina cordiae

BROMELIACEAE

Ananas sativus

Calothyriella ananassae

CARICACEAE

Carica papaya Phyllactinia caricaefolia

CARYOPHYLLACEAE

Paronychia argentea

Microdiplodia paronychiae

COMPOSITAE

Eupatorium

Crauatamyces eupatorii

Helichrysum serotinum

Coniothyrium helichrysi

Microlonchus salmanticus

Septoria microlonchi

Mikania

 $Dermatodothella\ multiseptata$

Vernonia polyanthes

Uncinula vernoniae

CRUCIFERAE

Ptilotrichum spinosum

Sphaeropsis ptilotrichi

CYPERACEAE

Carex distans

Cintractia disvans

Carex glauca

Leptosphaeria striolata var. caricis-glaucae

Carex glauca var. leiocarpa

Cytodiplospora caricicola

Fimbristylis diphylla

Cintractia mundkuri

Scirpus holoschoenus

Stagonospora trimera var. microspora

ERYTHROXYLACEAE

Erythroxylon suberosum

 $Nectria\ erythroxylifoliae$

Phyllachora erythroxyli

Puccinia erythroxyli

EUPHORBIACEAE

Antidesma venosum

 $Irenina\ antidesmae$

Argomuellera macrophylla

Meliola argomuellerae

Croton floribundus

Catacauma serra-negrae

Macaranga monandra

Microcallis macarangae

Macaranga pynaertii

Stegasphaeria ugandensis

Manihot utilissima

 $Dicty ostomio pelta\ manihoticola$

Eutypella manihoticola

 $Exidiopsis\ manihoticola$

Microthyrium (?) manihoticola

 $Phyllosticta\ manihotae$

 $Pleophragmia\ manihoticola$

Phyllanthus discoideus Cercospora phyllanthi

FAGACEAE

Quercus

Clitocybe concaviformis

FLACOURTIACEAE

Casearia engleri

Asterina caseariae

Clypeolum caseariae

Irenina caseariae

Casearia sylvestris Amazonia caseariae

Scolopia

Asterina grewiae var. granulosa

FUNGI

Achlya

 $Pseudolpidiopsis\ achlyae$

Allomyces anomalus

Catenaria allomycis

Aschersonia

Sirosperma floridana

Asterina

Helminthosporium cupuliferum

Periconia doidgeae

Hysterostomella tetracerae

Mycolangloisia hysterostomellae

Irenina entebbeensis Saccardomyces microspora

Meliola

Stigme placostroma

Meliola tecleae Phaeophragmeriella tecleae Meliolina octospora Malacaria meliolinae Phlyctochytrium aureliae Rhizophydium chytriophagum Pilobolus

Dendrodochium tenue Hypomyces parvus Rhizophydium globosum

Rozella rhizophydii Stegasphaeria ugandensis

Phaeophragmeriella stegasphaeriae

Uredo

Ophionectria uredinicola

GENTIANACEAE

Swertia zeylanica Leptostromella swertiae

GRAMINEAE

Kiehlia obscura

Amphilophis pertusa Sphacelia amphilophidis

Arundinaria

Ophionectria anomala

Beckeropsis uniseta

Cercosporella beckeropsidis Brachypodium sylvaticum

Tilletia brachypodii Bromus tectorum

Tilletia bromi-tectorum

Chloris barbata Sphacelotheca chloridis

Chusquea gaudichaudii Mazzantia chusqueae

Cymbopogon citratus

Tolyposporium cymbopogonis Eragrostis ciliaris

Phyllachora eragrostidis Viégas

Guadua

Kretzschmariella guaduae Parodiopsis pilosa

Urupe guaduae

Imperata cylindrica Ustilago imperatae

Koeleria cristata Tilletia koeleriae

Koeleria vallesiana Septoria koeleriae var. koeleriae-vallesianae

Panicum frondescens Aulographella brasiliensis

Phleum pratense Ascochyta graminicola var. phlei-pratensis

Stipa

Tilletia hyalospora var. cuzcoensis

Stipa pennata

Coniothyrium stipaenum

Tragus biflorus Ustilago tragi Tricholaena repens

Sphacelia tricholaenae

ICACINACEAE

Rhaphiostylis beninensis

Asterostomella rhaphiostylidis INVERTEBRATA (other than Insecta)

Chaetonotus larus

Lagenidium parthenosporum

Lagenidium distylae Lagenidium parthenosporum

Heterodera

Lagenidium parthenosporum

Nematodes

Cystopage intercalaris

Philodina

Lagenidium parthenosporum

Sphenoderia dentata Cochlonema ozotum

LABIATAE

Physostegia virginiana

Mycosphaerella physostegiae

LEGUMINOSAE

Coronilla minima

Hendersonia coronillae f. coronillae-minimae Microdiplodiella microsporella f. coronillaeminimae

Dorycnium subfruticosum

Coniothyrium dorycnii Erythrina crista-galli

Capnodium erythrinicola

Galactia speciosa

Endodothella galactiae

Hedysarum marginatum Septogloeum hedysari

Mimosa

Elsinoe mimosae

Platycyamus regnellii Queirozia turbinata

Tephrosia candida Stomiopeltis tephrosiae

LILIACEAE

Aphyllanthes monspeliensis Guignardia aphyllanthis

MALPIGHIACEAE

Banisteria argyrophylla Elsinoe banisteriae Sphaceloma banisteriae

MALVACEAE

Malvastrum coromandelianum Brasiliomyces malvastri

Wissadula

Oidiopsis wissadulae

MELIACEAE

Turraea floribunda

Asterina turraeae

Meliola turraeae

MORACEAE

Antiaris toxicaria

Cercosporella antiaridis Chlorophora excelsa

Masonia chlorophorae

Diatrypella amorae

MUSACEAE Musa

Capnodium musae

MYRSINACEAE

Embelia schimperi

Asterina embeliae

MYRTACEAE

Campomanesia caerulea Catacauma nigerrimum Catacauma truncatisporum Episphaerella myrciae

Eugenia aurata

Lasmenia flavo-zonata

Myrcia rostrata

Phyllachora myrciae-rostratae

Syzygium cordatum

Asterina syzygii var. microspora

Asterina syzygiicola

Irenina syzygii

Tolediella fusispora

Trabutia pampulhae

OLEACEAE

Forestiera acuminata Cercospora forestierae

Jasminum dichotomum Cercospora jasminicola

Chaetothyrium roseum

PALMAE

Cocos petrea

Diplochorella indaia Phaeochora indaya

PINACEAE

Pinus laricio

Crumenula laricionis

Thuja orientalis

Cercospora thujina

PIPERACEAE

Piper

Muricopeltis brasiliensis

Polystomella piperis

POLYGALACEAE

Polygala exilis

Melampsora caballeroi

POLYPODIACEAE

Pteris

Taphrina pteridis

PROTEACEAE

Roupala

Perisporina roupalae

RANUNCULACEAE

Clematis columbiana

Ramularia saximontanensis

Clematis vitalba

Microdiplodia microsporella var. clematidis

Delphinium barbeyi Ovularia delphinii

RUBIACEAE

Dothidella clavispora

Craterispermum laurinum

Mitteriella craterispermi

Mycosphaerella craterispermi

Galium silvestris

Hendersonia galii-silvestris

Lasianthus Corticium hypophyllum

RUTACEAE

Toddalia aculeata Clypeolella toddaliae

SALICACEAE

Populus

Polyporus submaculosus

SAPINDACEAE

Serjania

Haplodothis serjaniae

SAPOTACEAE

Sersalisia

Meliola sersalisiae

Patouillardina sersalisiae

SCROPHULARIACEAE

Digitalis obscura
Phoma herbarum f. minor

Gerardia grandiflora

Cercospora madisonensis

Linaria canadensis Septoria linariae

SELAGINELLACEAE

Selaginella chrysocaulos

Melanopsamma ranjanii

SOLANACEAE

Solanum

Calospora solani

TILIACEAE

Grewia nyanza

Verticicladium grewiae

ULMACEAE

Trema guineensis

Atractium tremae

Cercospora tremae

Zygorrhyncus verruculosus

UMBELLIFERAE

Eryngium elegans

Pseudopeziza eryngii Hydrocotyle reniformis

Physoderma hydrocotylidis

VERBENACEAE

Verbena officinalis

Sphaerella verbenae

VERTEBRATA

Homo sapiens

Sporormia articulata

Xerus (Atlantoxerus) getulus

Candida blanci

VOCHYSIACEAE

Qualea

Catacauma qualeae

ZINGIBERACEAE

Aframomum

Aulographum aframomi

Amomum

Arrhenia minuta

The Editor again gratefully acknowledges the assistance of Dr. J. A. Stevenson and Miss Edith Cash in supplying details of certain citations.

PRINTED IN
GREAT BRITAIN
AT THE
UNIVERSITY PRESS
OXFORD
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CHARLES BATEY
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